

Amendments to the Claims:

1. (Currently amended) A computer-implemented method of replicating data using a manifest file ~~from a first member of a replica set to a second member of a replica set,~~
comprising:

creating a manifest file at the first member, the manifest file including an identifier of ~~for~~ each of a plurality of resources of an application that ~~exist~~ exists at the first member;

causing the manifest file to be reproduced at the second member ~~of the replica set;~~

in response to the manifest file being reproduced at the second member, identifying whether each resource identified in the manifest file exists at the second member; ~~and~~

~~if a first~~ when each resource identified in the manifest file does not exist at the second member, preventing the application ~~a second resource~~ identified in the manifest file from being executed until each resource exists ~~the first resource does exist~~ at the second member~~[[.]]; and~~

when each resource identified in the manifest file does exist at the second member, executing the application identified in the manifest file.

2. (original) The computer-implemented method of claim 1, wherein identifying whether each resource exists at the second member includes comparing information in the manifest file with information stored at the second member, the information stored at the second member identifying a plurality of resources stored at the second member.

3. (currently amended) The computer-implemented method of claim 1, wherein the identifier ~~for~~ of each resource includes a version identifier associated with the resource.

4. (currently amended) The computer-implemented method of claim 3, wherein identifying whether each resource exists at the second member includes comparing the version identifier of ~~for~~ the resource with another version identifier associated with another copy of the resource stored at the second member.

5. (currently amended) The computer-implemented method of claim 1, further comprising when each ~~if the first~~ resource does not exist at the second member, awaiting receipt

of ~~the first~~ each resource at the second member and, in response to receiving ~~the first~~ each resource at the second member, executing the application ~~second resource~~.

6. (currently amended) The computer-implemented method of claim 1, further comprising when each ~~if the first~~ resource does not exist at the second member, awaiting receipt of every resource identified in the manifest file, and in response to a final resource identified in the manifest file being received at the second member, executing the application ~~second resource~~.

Claims 7-17 (canceled)

18. (currently amended) A computer-readable storage medium having computer-executable instructions ~~for facilitating that facilitates~~ the replication of data using a manifest file ~~from a first member of a replica set to a second member of the replica set~~, comprising:

receiving a notice that a resource in a group of resources is being modified, the group of resources being interrelated, wherein ~~such that~~ a proper functioning of the group of resources is dependent on a similar version of each resource in the group of resources coexisting;

in response to the notice, issuing an instruction to create a manifest file; ~~and~~

adding, to the manifest file, an identifier for each resource in the group of resources[.];

replicating the manifest file on a replication partner;

comparing the replicated manifest file to resources of the replication partner;

delaying execution of the group of resources when the replicated manifest file does not match the resources of the replication partner; and

executing the group of resources when the replicated manifest file matches the resources of the replication partner.

19. (currently amended) The computer-readable storage medium of claim 18, wherein adding the identifier for each resource to the manifest file further comprises adding to the manifest file a globally-unique identifier for each resource.

20. (currently amended) The computer-readable storage medium of claim 18, wherein adding the identifier for each resource to the manifest file further comprises adding to the manifest file a version identifier for each resource.

21. (New) The computer-readable storage medium of claim 18, wherein the manifest file includes an expiration.

22. (New) The computer-readable storage medium of claim 18, wherein delaying execution of the group of resources includes delaying execution of an installation file.

23. (New) The computer-readable storage medium of claim 18, wherein delaying execution of the group of resources includes delaying execution of an installation script.

24. (New) The computer-readable storage medium of claim 18, wherein delaying execution of the group of resources includes delaying a system registry update.

25. (New) A computer system that facilitates the replication of data using a manifest file, comprising:

- a first replication partner configured to create a manifest file that identifies each resource of a resource group;

- a second replication partner configured to:

- replicate the manifest file of the first replication partner;

- compare each resource of the resource group to resources of the second replication partner;

- determine when the resources of the second replication partner includes each resource of the resource group;

- lock access to resources of the second replication partner when the resources of the second replication partner do not include each resource of the resource group; and

execute the resource group when the resources of the second replication partner include each resource of the resource group.

26. (New) The system of claim 25, wherein the first replication partner is further configured to generate a change order that indicates modifications to the resource group.

27. (New) The system of claim 25, wherein the second replication partner is configured to replicate the manifest file of the first replication partner by fetching the manifest file.

28. (New) The system of claim 25, wherein the second replication partner is further configured to retire a change notification and store the change notification in an outbound log.

29. (New) The system of claim 25, wherein the second replication partner is further configured to retire a change notification and disseminate the change notification to other replication partners.

30. (New) The system of claim 25, wherein the manifest file includes an execution order.

31. (New) The system of claim 25, wherein the manifest file includes a security token.